

II. CLAIMS

1. (Currently Amended) A handset comprising:

a housing having a display and first keypad, the first keypad being removeably coupled to the housing;

circuitry within the housing configured to detect a type of keypad attached to said housing, the circuitry adapted to interface with the display and the first keypad; and

a second keypad, the second keypad exchangeable with the first keypad;

wherein the second keypad is adapted to replace the first keypad on the housing when the first keypad is removed from the housing and the circuitry ~~is adapted to detect~~ a first electrical resistance of the first keypad or a second electrical resistance of the second keypad where the first electrical resistance is different than the second electrical resistance.

2. (Original) The handset of claim 1 wherein the circuitry is adapted to detect whether the first keypad or the second keypad is interfacing with the circuitry.

3. (Cancelled)

4. (Original) The handset of claim 1 wherein the first keypad has a different number of keys than the second keypad.

5. (Original) The handset of claim 1 further comprising an illumination source, wherein the illumination source illuminates the first or second keypad when the first or second keypad is coupled to the housing.

6. (Currently Amended) The handset of claim 5 wherein at least one ~~the first or second keypad is at least partially transparent or semi-transparent.~~

7. (Original) The handset of claim 1 wherein the first keypad has a larger number of keys than the second keypad and wherein the second keypad has larger keys than the first keypad.

8. (Original) The handset of claim 1 wherein the first keypad is adapted to be used with a cordless telephone application and wherein the second keypad is adapted to be used with a game application.

9. (Currently Amended) A handset comprising:

a housing having a cordless telephone display and a telephone keypad; and

telephone circuitry within the housing configured to detect a type of keypad attached to said housing, the telephone circuitry adapted to interface with the telephone keypad and the cordless telephone display;

a first keypad removeably coupled to the housing; and

a second keypad, the second keypad exchangeable with the first keypad;

wherein the second keypad is adapted to be removeably coupled to the housing when the first keypad is removed from the housing, and the circuitry ~~is adapted to detect~~ detects a first electrical resistance of the first keypad or a second electrical resistance of the second keypad where the first electrical resistance is different than the second electrical resistance.

10. (Original) The handset of claim 9 wherein the first keypad at least partially conceals the telephone keypad.

11. (Original) The handset of claim 9 wherein the telephone circuitry is adapted to detect whether the first keypad or the second keypad is interfacing with the telephone circuitry.

12. (Cancelled)

13. (Original) The handset of claim 9 wherein the first keypad has a larger number of keys than the second keypad and wherein the second keypad has larger keys than the first keypad.

14. (Original) The handset of claim 9 wherein the first keypad further comprises a camera interface.

15. (Currently Amended) A method of exchanging a keypad of a cordless handset, said method comprising the steps of:

providing a housing having circuitry configured to detect a type of keypad attached to said housing, a display and first keypad, the first keypad being removeable from the housing;

providing a second keypad, the second keypad exchangeable with the first keypad;

removing the first keypad from the housing;

replacing the first keypad with the second keypad on the housing and,

electronically sensing the presence of the second keypad, ~~wherein the step of sending~~ said sensing the presence of the second keypad comprises sensing an electrical resistance of the second keypad.

16. (Currently Amended) The method of exchanging a keypad of claim 15 further comprising ~~the step of~~ providing circuitry within the housing, the circuitry being adapted to interface with the display and the first keypad.

17. – 18. (Cancelled)

19. (Currently Amended) The method of exchanging a keypad of claim 15 further comprising ~~the step of~~ changing a user application of the cordless handset.

20. (Currently Amended) The method of exchanging a keypad of claim 15 further comprising ~~the step of~~ illuminating the second keypad.

21. (Currently Amended) A handheld electronic device comprising:

a housing;

circuitry disposed in the housing configured to detect a type of keypad attached to said housing, the circuitry including a controller programmed to operate the circuitry in accordance with a predetermined characteristic of the electronic device; and

a user interface mounted to the housing for interfacing with the circuitry, the user interface being selected from a number of different user interfaces having different predetermined interface characteristics;

wherein the circuitry ~~is adapted to detect~~ a first electrical resistance of a first keypad or a second electrical resistance of a second keypad where the first electrical resistance is different than the second electrical resistance.

22. (Original) The device of claim 21, wherein the user interface has a predetermined interface characteristic corresponding to the predetermined characteristic of the device.

23. (Currently Amended) A handheld electronic device comprising:

a housing:

circuitry disposed in the housing configured to detect a type of keypad attached to said housing, the circuitry including a controller programmed to operate the circuitry and provide the device with multiple applications; and

an interchangeable user interface removably mounted to the housing for interfacing with the circuitry, the user interface being interchangeable with a number of different interchangeable user interfaces with different predetermined characteristics;

wherein the circuitry ~~is adapted to detect~~ a first electrical resistance of a first keypad or a second electrical resistance of a second keypad where the first electrical resistance is different than the second electrical resistance.

24. (Original) The device in claim 23, wherein when the interchangeable user interface is interchanged with another of the number of different interchangeable user interfaces the device is changed from a first application to a second application.

25. (Previously Presented) An apparatus comprising a first keypad for use with a handheld electronic device having electrical resistance measuring circuitry, said keypad comprising a first electrical resistance indicative of the type of the keypad, said keypad being adapted to removably engage said device.

26. (Previously Presented) The apparatus of claim 25, further comprising a second keypad for use with said handheld electronic device, said second keypad comprising a second electrical resistance indicative of the type of said second keypad, said second electrical resistance being different from said first electrical resistance, said second keypad being adapted to removably engage said device.

27. (Previously Presented) The apparatus of claim 25 further comprising a display.

28. (Previously Presented) The apparatus of claim 26 wherein the first keypad has a different number of keys than said second keypad.

29. (Previously Presented) The apparatus of claim 25, said device further comprising an illumination source illuminating said keypad when said keypad engages said device.

30. (Currently Amended) The apparatus of claim 25 wherein said keypad is at least partially transparent ~~or semi-transparent~~.

31. (Previously presented) The apparatus of claim 25 wherein said device comprises a handset.

32. (Previously presented) The apparatus of claim 26 wherein the first keypad is adapted to be used with a cordless telephone application and wherein the second keypad is adapted to be used with a game application.